

## **ABSTRACT OF THE DISCLOSURE**

A method for correcting skew images is provided. The method first groups a scanned image into blocks with  $N \times N$  pixels, and detects all the blocks to find out the edge areas with the larger luminance or chrominance difference afterward. Next, gradient angles of the edge areas are calculated to sum up their weightings. The gradient angle with the highest weighting is taken as the skew angle for the image to be rotated. In consequence, the method achieves a higher accuracy of image correction.